



PTO/SB/81 (01-06)

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## **POWER OF ATTORNEY** and **CORRESPONDENCE ADDRESS INDICATION FORM**

Application Number	10/526,168
Filing Date	02/25/2005
First Named Inventor	Schwarz, et al
Title	Cavity with dispersive elements
Art Unit	
Examiner Name	
Attorney Docket Number	US 20020375-2

I hereby revoke all previous powers of attorney given in the above-identified application.						
I hereby appoint:	•					
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Applicant/Inve	Applicant/Inventor.					
Assignee of record of the entire interest See 37 CFR 3/1.  Statement under 37 CFR/3.73(b) is entire interest See 37 CFR 3/1.						
Signal Sure of Antique of Antique of the State of the Sta						
Signature	Patrick J. Bark	ett	Corp	Date	Aug. 1, 2006	
Name	Vice President Assis	tant Genera	al Counse	Telephone		
Title and Company   and Director of Intellectual Property /Agilent Technologies, Inc						
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.						
*Total of _ 1 forms are submitted.						
This collection of information is required by 37 CER 131 132 and 133. The information is required to ablain or relating the property of the state of						

the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



PTO/SB/96 (12-05)

Approved for use through 07/31/2006. 0MB 0951-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **STATEMENT UNDER 37 CFR 3.73(b)** Applicant/Patent Owner: Agilent Technologies, Inc. Application No./Patent No./Control No.: 10/526.168 Filed/Issue Date: 02/25/2005 Entitled: CAVITY WITH DISPERSIVE ELEMENTS Agilent Technologies, Inc. a Delaware Corporation (Name of Assignee) (Type of Assignee: corporation, partnership, university, government agency, etc.) states that it is: 1. the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest (The extent (by percentage) of its ownership interest is %) in the patent application/patent identified above by virtue of either: A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_, Frame \_\_\_ \_\_\_\_, or a true copy of the original assignment is attached. B. A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows: The document was recorded in the United States Patent and Trademark Office at Reel , Frame \_, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel\_ , Frame , or for which a copy thereof is attached. 3. From: The document was recorded in the United States Patent and Trademark Office at \_\_, Frame \_, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] The undersigned (wif at on behalf of the assignee. Signature Date 650-752-5398 Patrick J. Barrett Vice PresPrinted AsTypenNemeral Counsel Telephone Number and Director of Intellectual Property

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Title

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland, Colorado 80537-0599

#### ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Palo Alto, California, (hercinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

### **CAVITY WITH DISPERSIVE ELEMENTS**

Serial No.: 10/526, 168 Filling date: 25 FEBRUARY 2005

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. When recorded please return to:

Invertor's Signature

Inventor's Typed Name: Jochen SCHWARZ

\_\_\_\_\_ Date Assignment Signed: 12/22/2004

Date Application Signed: 12/22/2004

Page 1 of 2

12/22/2004

## ATTORNEY DOCKET NO. 20020375-2

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P. O. Box 7599 Loveland. Colorado 80537-0599

# ASSIGNMENT OF PATENT APPLICATION (cont.)

Wolf Stefen	Date Assignment Signed: 12/15/04
Inventor's Signature // Inventor's Typed Name: Wolf STEFFANS	Date Application Signed: 12/15/04
inventor's Typed Name. World TETT AND	Date Application Signed: 12./15/10/
Wed Vall	Date Assignment Signed:12/08/04
Inventor's Signature Inventor's Typed Name: Ulrich KALLMANN	Date Application Signed: 17/07/04
Bond aldendall	Date Assignment Signed: 01 (10 (05)  Date Application Signed: 01: 10 05
Inventor's Signature	~ T.D/
Inventor's Typed Name: Bernd NEBENDAHL	Date Application Signed: 110103
Eumid Mathe	Date Assignment Signed: 01/10/05
Inventor's Signature	21/12/25
Inventor's Typed Name: Emmerich MUELLER	Date Application Signed: 0//10/05